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UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 00684.002164.1  
First Named Inventor or Application Identifier JIRO MORIYAMA, ET AL.  
Express Mail Label No.

100-076124-310

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form  
(Submit an original, and a duplicate for fee processing)

2.  Applicant claims small entity status.  
See 37 CFR 1.27.

3.  Specification Total Pages 160

4.  Drawing(s) (35 USC 113) Total Sheets 40

5.  Oath or Declaration Total Pages 3

a.  Newly executed (original or copy)

b.  Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)

i.  DELETION OF INVENTOR(S)  
Signed Statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).

6.  Application Data Sheet. See 37 CFR 1.76

## ADDRESS TO:

Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)

8.  Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)

a.  Computer Readable Form (CRF)

b. Specification Sequence Listing on:

i.  CD-ROM or CD-R (2 copies); or

ii.  paper

c.  Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9.  Assignment Papers (cover sheet & document(s))

10.  37 CFR 3.73(b) Statement (when there is an assignee)  Power of Attorney

11.  English Translation Document (if applicable)

12.  Information Disclosure Statement (IDS)/PTO-1449  Copies of IDS Citations

13.  Preliminary Amendment

14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

16.  Other: Claim to Priority; Letter Transmitting Corrected Formal Drawing with one (1) sheet of drawings; Letter Submitting Substitute Specification with copy of substitute specification and marked-up copy of specification

## 17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No. 08/511,230 filed August 4, 1995.  
Prior application information: Examiner A. Do Group/Art Unit: 2853

For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 18. CORRESPONDENCE ADDRESS

<input type="checkbox"/> Customer Number or Bar Code Label	05514 (Insert Customer No. or Attach bar code label here)	or <input type="checkbox"/> Correspondence address below
NAME		
Address		
City	State	Zip Code
Country	Telephone	Fax

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
	TOTAL CLAIMS (37 CFR 1.16(c))	77-20 =	57	X \$ 18.00 =	\$1,026.00
	INDEPENDENT CLAIMS (37 CFR 1.16(b))	19-3 =	16	X \$ 84.00 =	\$1,344.00
	MULTIPLE DEPENDENT CLAIMS (if applicable) (37 CFR 1.16(d))			\$280.00 =	\$ 0.00
				BASIC FEE (37 CFR 1.16(a))	\$ 740.00
				Total of above Calculations =	\$3,110.00
	Reduction by 50% for filing by small entity (Note 37 CFR 1.9, 1.27, 1.28).				
				TOTAL =	\$3,110.00

## 19. Small entity status

- a.  A small entity statement is enclosed
- b.  A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
- c.  Is no longer claimed.

20.  A check in the amount of \$ 3,110.00 to cover the filing fee is enclosed.21.  A check in the amount of \$ \_\_\_\_\_ to cover the recordal fee is enclosed.

22. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 06-1205:

- a.  Fees required under 37 CFR 1.16.
- b.  Fees required under 37 CFR 1.17.
- c.  Fees required under 37 CFR 1.18.

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED**

NAME | Mark A. Williamson - Registration No. 33,628

SIGNATURE | 

DATE | February 19, 2002

2/Ltr/dm  
Cn  
5-9-02

00684.002164.1

PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
JIRO MORIYAMA, ET AL. )  
Appln. No.: Unassigned (Divisional of )  
                          Appln. No. 08/511,230 filed )  
                          August 4, 1995 )  
Filed: February 19, 2002 )  
For: INK JET PRINTING METHOD AND )  
APPARATUS : February 19, 2002

Commissioner for Patents  
**BOX PATENT APPLICATION**  
Washington, DC 20231

LETTER TRANSMITTING CORRECTED FORMAL DRAWING

Sir:

Transmitted herewith is one (1) sheet of formal drawings to be substituted  
for the corresponding original drawing sheet filed herewith.

Favorable consideration hereof is requested.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,

  
\_\_\_\_\_  
Attorney for Applicants

Registration No. 33,628

FITZPATRICK, CELLA, HARPER & SCINTO  
30 Rockefeller Plaza  
New York, New York 10112-3801  
Facsimile: (212) 218-2200  
MAW:tnt

00684.002164.1

PATENT APPLICATION

5/8b  
Spec  
C/S 9/02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
JIRO MORIYAMA, ET AL. )  
Appln. No.: Unassigned (Divisional of )  
Appln. No. 08/511,230 filed )  
August 4, 1995 )  
Filed: February 19, 2002 )  
For: INK JET PRINTING METHOD AND ) February 19, 2002  
APPARATUS )

Commissioner for Patents  
**BOX PATENT APPLICATION**  
Washington, DC 20231

LETTER FORWARDING SUBSTITUTE SPECIFICATION

Sir:

Applicants submit herewith a substitute specification. The substitute specification is being submitted due to extensive proposed changes in the specification. A marked-up copy of the original specification, showing the matter added and deleted in the substitute specification, is also submitted herewith. A similar substitute specification was filed November 4, 1999, in Application No. 08/511,230 filed August 4, 1995, the parent of the above-referenced application. Specification amendments made in the parent application after the filing of the substitute specification have been incorporated in the instant substitute specification.

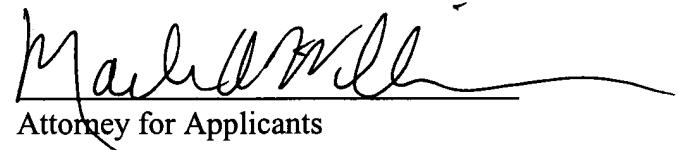
Applicants' undersigned attorney has reviewed the substitute specification and submits that the substitute specification contains no new matter.

Applicants believe that no fees should be incurred in connection with filing this paper. However, the Assistant Commissioner is authorized to charge Deposit Account No. 06-1205, should any fees be required. A duplicate of this paper is enclosed.

Favorable consideration is requested.

Applicants' undersigned attorney may be reached in our Washington, D.C. office by telephone at (202) 530-1010. All correspondence should continue to be directed to our below-listed address.

Respectfully submitted,

  
\_\_\_\_\_  
Attorney for Applicants

Registration No. 33,628

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